

**NON-PROVISIONAL
UTILITY PATENT APPLICATION
TRANSMITTAL - 37 CFR 1.53(b)**

☐ **Duplicate**
(check, if applicable)

15364 U.S. PTO
10/801357
031604

MAIL STOP PATENT APPLICATION
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Attorney Docket No.: 600348-11US
First Named Inventor: Jerry Bohinc, Jr.
Express Mail Label No.: EV343987195US
Total Pages of Transmittal Form: 2

Transmitted herewith for filing is the non-provisional utility patent application entitled:

**APPARATUS AND METHOD FOR ASYNCHRONOUSLY ANALYZING DATA TO
DETECT RADIOACTIVE MATERIAL**

which is:

an ☐ Original; or

a ☐ Continuation, ☐ Divisional, or ☒ Continuation-in-part (CIP)
of prior Application No. 10/458,923 filed June 10, 2003.
Anticipated Group/Art Unit: or Class , Subclass .

☐ This non-provisional patent application is based on Provisional Patent Application No. _____,
filed _____.

Enclosed are:

- ☒ Specification (including Abstract) and claims: **33** pages.
- ☐ Application Data Sheet.
- ☐ Newly executed/unexecuted Declaration (original/copy).
- ☐ Copy of Declaration from prior application.
- ☐ Separate Power of Attorney (including 37 CFR 3.73(b) statement, if applicable).
- ☒ 7 sheets of drawings (formal).
- ☐ Microfiche computer program (Appendix).
- ☐ Nucleotide and/or Amino Acid Sequence Submission, including:
 - ☐ Computer readable copy ☐ Paper Copy ☐ Verified Statement.
- ☐ Under PTO-1595 Cover Sheet, an assignment of the invention
- ☐ Name of Assignee:
- ☐ Certified copy(ies) of Application No(s). filed is/are filed:
☐ herewith or ☐ in prior application .
- ☒ Applicant(s), by its/their undersigned attorney, claim(s) Small Entity Status under
37 C.F.R. §1.27 as ☐ an Independent Inventor, or ☒ a Small Business Concern,
or ☐ a Non-Profit Organization.
- ☐ Preliminary Amendment.
- ☐ Information Disclosure Statement, PTO/SB/08A/B, and cited references.
- ☐ Request for Nonpublication of Application Under 35 U.S.C. §122(b)
- ☐ Other:

The filing fee is calculated as follows:

			SMALL ENTITY			LARGE ENTITY	
CLAIMS	NO. FILED	NO. EXTRA	BASIC FEE:			BASIC FEE:	
			\$385.00			\$770.00	
Total	24 - 20 =	4	X9	\$ 36.00	OR	X18	\$
Independent	4 - 3 =	1	X43	\$ 43.00	OR	X86	\$
[] Multiple Dependent Claims Present			\$145	\$	OR	\$290	\$
			TOTAL	\$ 464.00	OR	TOTAL	\$

- ☒ The commissioner is not authorized to charge the filing fee at this time as we elect to defer payment of the entire filing fee until receipt of a Notice to File Missing Parts.
- ☐ A check in the amount of \$ _____ to cover the filing fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge and/or credit **Deposit Account No. 50-1017 (Billing No. 600348.0011)** as noted below. A duplicate copy of this sheet is enclosed.
- ☒ Any overpayments or deficiencies in the above-calculated fee.
- ☐ Filing fee in the amount of \$ _____ as calculated above.
- ☒ Any additional fees required under 37 C.F.R. § 1.16 and § 1.17.
- ☒ In the event that a Petition for Extension of Time is required during the prosecution of this application, but not submitted, please charge any extension fee under 37 C.F.R. § 1.136(a) to our Deposit Account noted above.

CORRESPONDENCE ADDRESS

JERRY BOHINC, JR., et al.

March 16, 2004
(Date)

By: John D. Simmons by Martin J. Belisane
JOHN D. SIMMONS Reg No 32,886
Registration No. 52,225
AKIN GUMP STRAUSS HAUER & FELD LLP
One Commerce Square
2005 Market Street, Suite 2200
Philadelphia, PA 19103-7013
Telephone: 215-965-1200
Direct Dial: 215-965-1268
Facsimile: 215-965-1210
E-Mail: jsimmons@akingump.com

☒ Customer Number or Bar Code Label: **000570**

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Enclosures